

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Appl. No.: 09/988,702

AMENDMENTS TO THE CLAIMS


This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

69. (previously submitted) An insecticidal pellet consisting essentially of acephate and a polymeric processing aid, wherein said pellet has a moisture content of up to about 0.5% by weight and is chemically stable.

70. (currently amended) The insecticidal pellet according to claim 69, wherein said acephate is present in an amount of [at least] about 97% by weight or more.

71. (previously submitted) The insecticidal pellet according to claim 70, wherein said acephate is present in an amount of about 97 to about 99.5% by weight.

 72. (currently amended) [The insecticidal pellet according to claim 69,] An insecticidal pellet consisting essentially of acephate and a polymeric processing aid, wherein said pellet has a moisture content of up to about 0.5% by weight and is chemically stable, and wherein said pellet has a bulk density of about 26 to about 31 lbs/ft³.

73. (previously submitted) The insecticidal pellet according to claim 69, wherein said pellet has a bulk density of about 36 to about 40 lbs/ft³.

74. (previously submitted) The insecticidal pellet according to claim 69, wherein the polymeric processing aid is present in amount of about 0.5 to about 3% by weight.

75. (currently amended) [The insecticidal pellet according to claim 69,] An insecticidal pellet consisting essentially of acephate and a polymeric processing aid, wherein said pellet has a

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Appln. No.: 09/988,702

moisture content of up to about 0.5% by weight and is chemically stable, and wherein the polymeric processing aid is a vinylpyrrolidone-vinyl acetate copolymer.

76. (previously submitted) The insecticidal pellet according to claim 69, wherein the pellet has a moisture content of up to about 0.3% by weight.

77. (currently amended) [The insecticidal pellet according to claim 69,] An insecticidal pellet consisting essentially of acephate and a polymeric processing aid, wherein said pellet has a moisture content of up to about 0.5% by weight and is chemically stable, and wherein the pellet contains no surfactants.

78. (previously submitted) The insecticidal pellet according to claim 69, wherein the pellet contains no organic solvents.

79. (previously submitted) A chemically stable insecticidal pellet comprising about 97 to about 99.5% by weight of acephate as an active ingredient, about 0.5 to about 3% by weight of a polymeric processing aid, a bulk density of about 26 to about 31 lbs/ft³, and having a moisture content up to about 0.3% by weight.

80. (previously submitted) The chemically stable insecticidal pellet according to claim 79, wherein the polymeric processing aid is a vinylpyrrolidone-vinyl acetate copolymer.

81. (previously submitted) The chemically stable insecticidal pellet according to claim 79, wherein the pellet contains no surfactants.

82. (previously submitted) The chemically stable insecticidal pellet according to claim 79, wherein the pellet contains no organic solvents.

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Appl. No.: 09/988,702

83. (currently amended) A chemically stable insecticidal pellet consisting essentially of acephate and a polymeric processing aid, the polymeric processing aid being present in an amount up to about 3% by weight, [of a polymeric processing aid,] wherein said pellet has a moisture content of up to about 0.3% by weight and remains substantially free-flowing without caking or compaction under drum storage conditions.

84. (currently amended) The chemically stable insecticidal pellet according to claim 83, wherein said acephate is present in an amount of [at least] about 97% by weight or more.

85. (previously submitted) The chemically stable insecticidal pellet according to claim 84, wherein said acephate is present in an amount of about 97 to about 99.5% by weight.

86. (currently amended) [The insecticidal pellet according to claim 83,] A chemically stable insecticidal pellet consisting essentially of acephate and up to about 3% by weight of a polymeric processing aid, wherein said pellet has a moisture content of up to about 0.3% by weight and remains substantially free-flowing without caking or compaction under drum storage conditions, and wherein said pellet has a bulk density of about 26 to about 31 lbs/ft³.

87. (previously submitted) The chemically stable insecticidal pellet according to claim 83, wherein said pellet has a bulk density of about 36 to about 40 lbs/ft³.

88. (previously submitted) The chemically stable insecticidal pellet according to claim 83, wherein the polymeric processing aid is present in amount of about 0.5 to about 3% by weight.

89. (currently amended) [The insecticidal pellet according to claim 83,] A chemically stable insecticidal pellet consisting essentially of acephate and up to about 3% by weight of a

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Appl. No.: 09/988,702

polymeric processing aid, wherein said pellet has a moisture content of up to about 0.3% by weight and remains substantially free-flowing without caking or compaction under drum storage conditions, and wherein the polymeric processing aid is a vinylpyrrolidone-vinyl acetate copolymer.

90. (previously submitted) The chemically stable insecticidal pellet according to claim 83, wherein the pellet contains no surfactants.

91. (previously submitted) The chemically stable insecticidal pellet according to claim 83, wherein the pellet contains no organic solvents.
